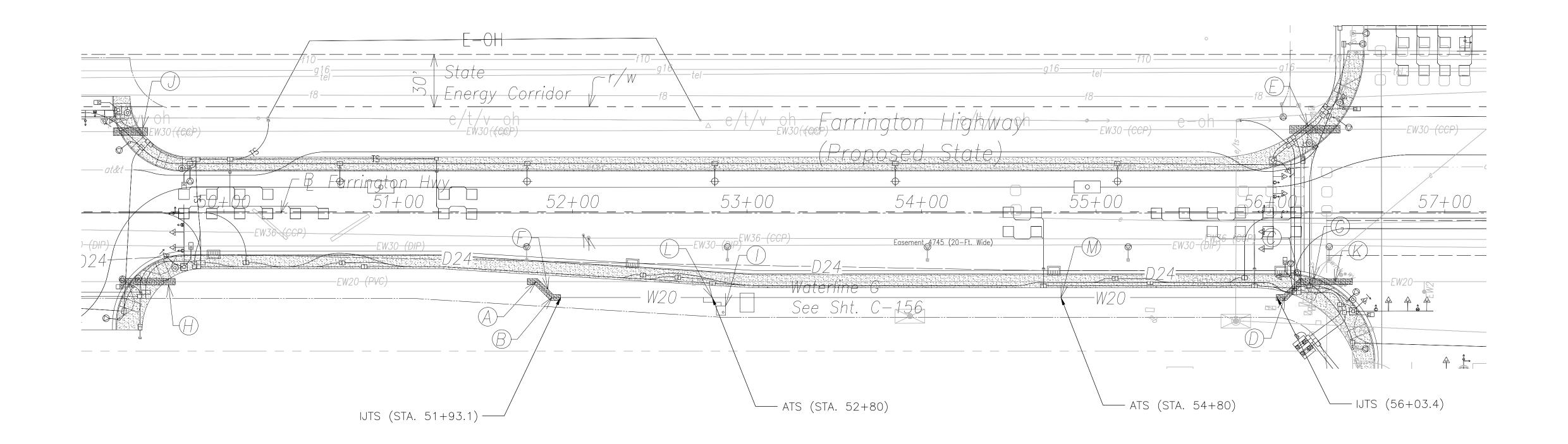
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAI'I	HAW.	7101A-01-20	2021	2518-1	767

	TEST STATION SCHEDULE									
NO.	PIPELINE/STREET NAME	STATION	TEST STATION TYPE	NUMBER OF ANODES	TYPE OF ANODES	NOTES	REFERENCE DETAILS			
1	W20	51+93.1	UTS	N/A	N/A	INSULATING JOINT BEFORE RCJ	3/CP-2, B/CP/2, 3/CP-3			
2	W20	52+80.0	ATS	4	HIGH-POTENTIAL MAGNESIUM (60 LB)		1/CP-2, A/CP-2, 1/CP-3			
3	W20	54+80.0	ATS	4	HIGH-POTENTIAL MAGNESIUM (60 LB)		1/CP-2, A/CP-2, 1/CP-3			
4	W20	56+03.4	IJTS	N/A	N/A	INSULATING JOINT BEFORE RCJ	3/CP-2, B/CP/2, 3/CP-3			

NOTES:

- 1. TEST STATIONS TO BE LOCATED ON THE FAR EDGE OF THE ROW AND IN AREAS NOT SUBJECT TO VEHICULAR TRAFFIC, SUCH AS SIDEWALKS.
- 2. WHEN AVAILABLE, TEST STATIONS TO BE LOCATED BEHIND NEAREST CURB AND WITHIN 5 FT OF FIRE HYDRANT.
- 3. IJTS STATIONING TAKEN FROM INSULATING JOINT.
- 4. ELECTRICALLY ISOLATE ALL METALLIC LATERAL PIPING (INCLUDING ARVs) FROM PROJECT PIPELINES. IF METALLIC LATERAL PIPING IS NOT PROPERLY ISOLATED FROM THE PROJECT PIPELINES, THEN THE CATHODIC PROTECTION SYSTEM COULD BE PREMATURELY DEPLETED.
- 5. THE CATHODIC PROTECTION SYSTEM DESIGN IS DEPENDENT ON THE DIP HAVING A BONDED DIELECTRIC COATING PER THE BWS WATER SYSTEM EXTERNAL CORROSION CONTROL STANDARDS. IF THE DIP DOES NOT HAVE A BONDED DIELECTRIC COATING, THEN THE CATHODIC PROTECTION SYSTEM COULD BE PREMATURELY DEPLETED.





1000 Broadway, Suite 320 Oakland, CA 94607 Tel. (510) 903-6600, Fax (510) 903-6601 Project No. 21-0197

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION.

April 30, 2022 SIGNATURE EXPIRATION DATE OF THE LICENSE

TEST STATION SCHEDULE

FARRINGTON HIGHWAY WIDENING Kapolei Golf Course Road to Fort Weaver Road Project No. 7101A-01-20

STATE OF HAWAI'I DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

CATHODIC PROTECTION

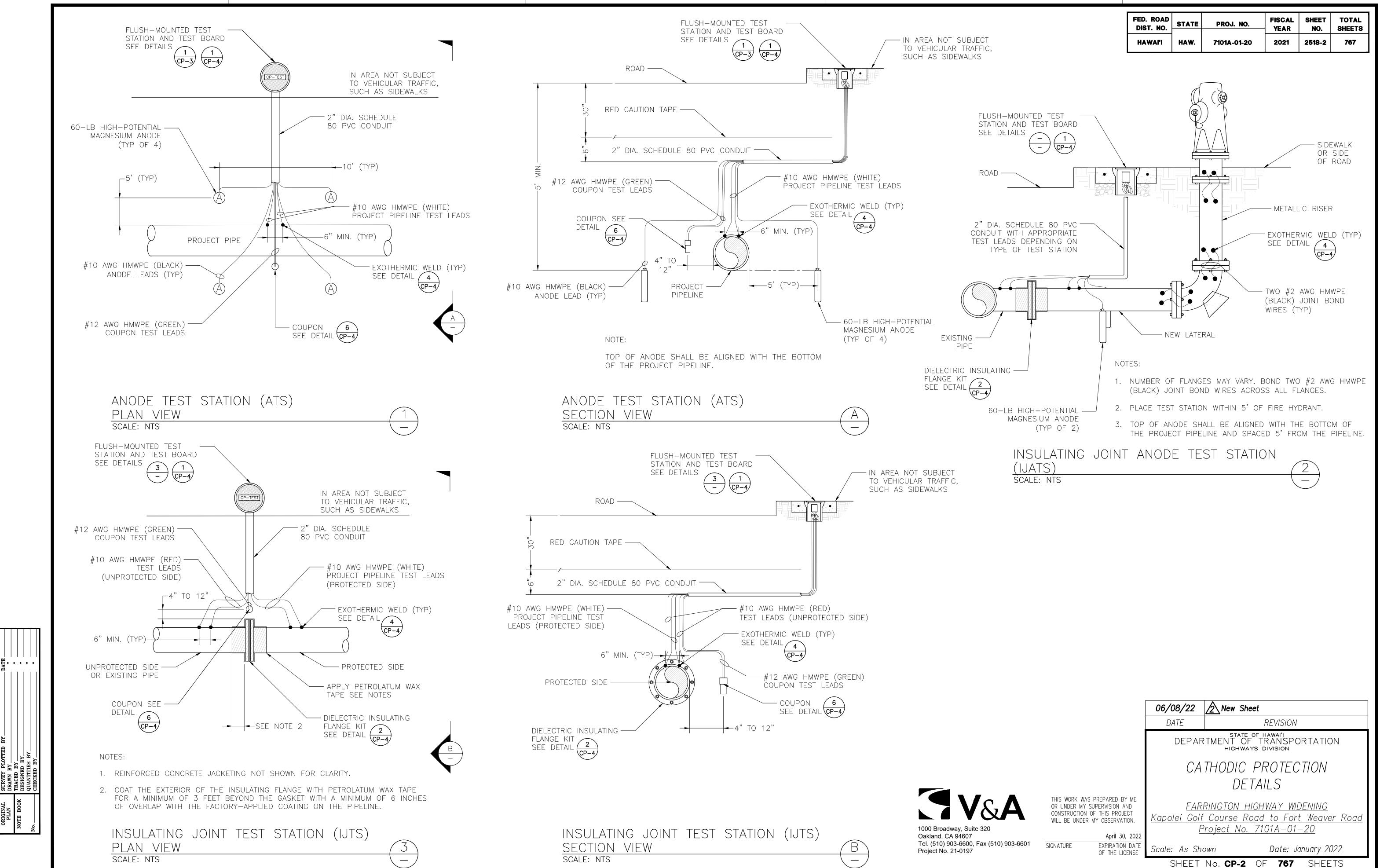
Date: January 2022 Scale: As Shown

06/08/22 2 New Sheet

SHEET No. CP-1 OF 767 SHEETS

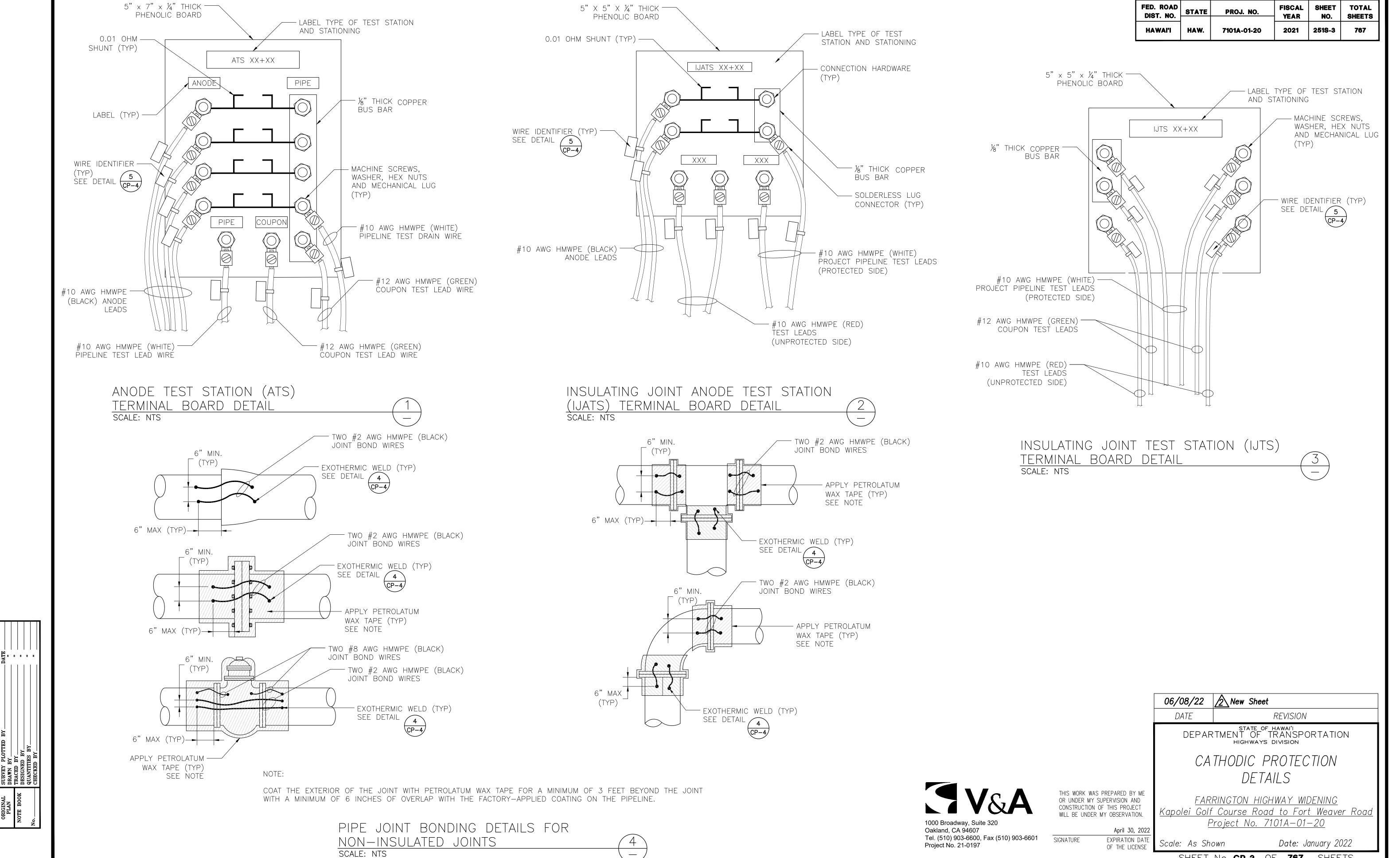
251S-1

REVISION



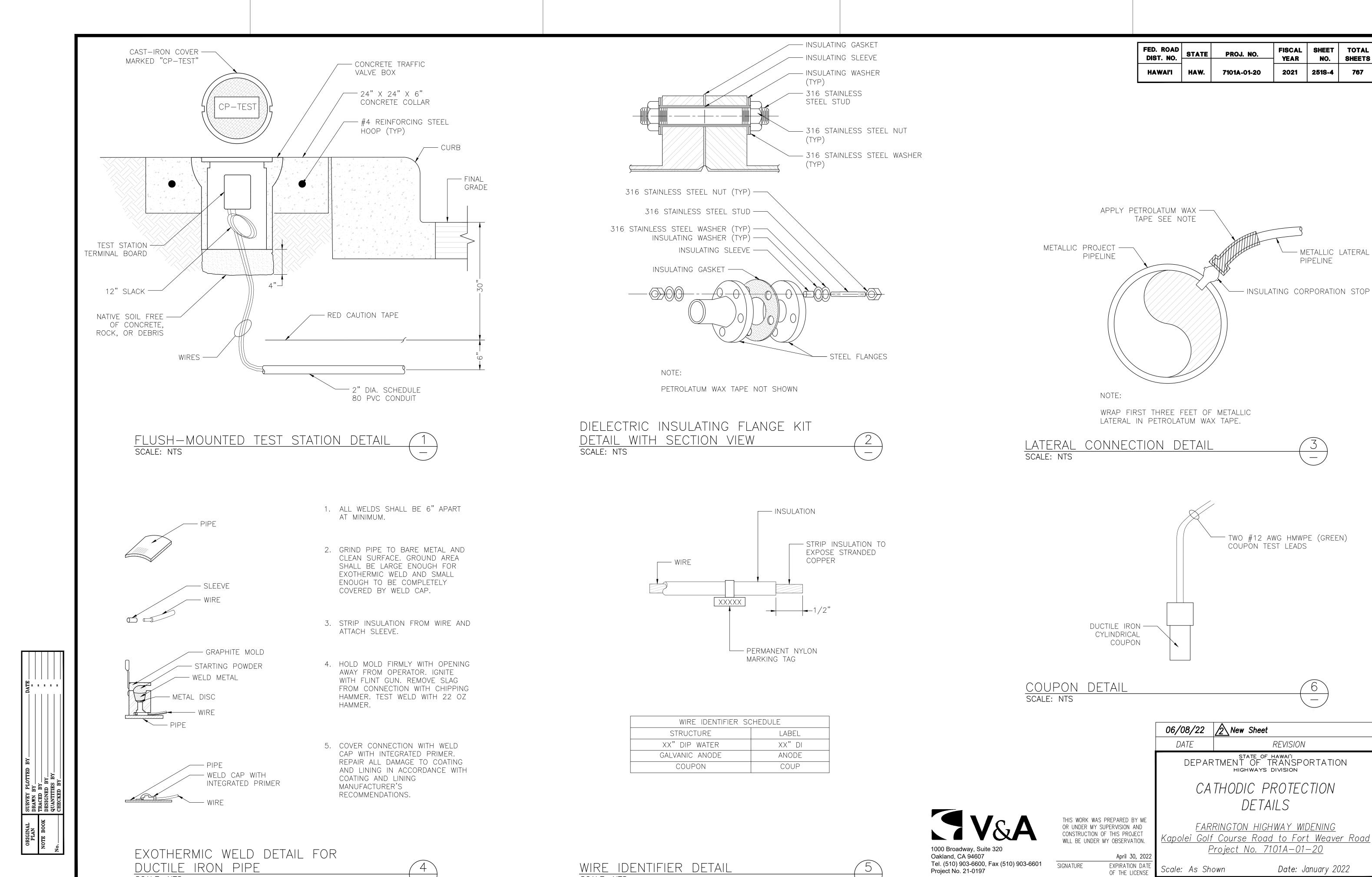
25

251S-2



SHEET No. CP-3 OF 767 SHEETS

251S - 3



SCALE: NTS

SCALE: NTS

Date: January 2022

6

FISCAL | SHEET | TOTAL

METALLIC LATERAL

PIPELINE

- INSULATING CORPORATION STOP

SHEETS

YEAR

2021 2518-4

REVISION

HIGHWAYS DIVISION

DETAILS

SHEET No. CP-4 OF 767 SHEETS

Scale: As Shown